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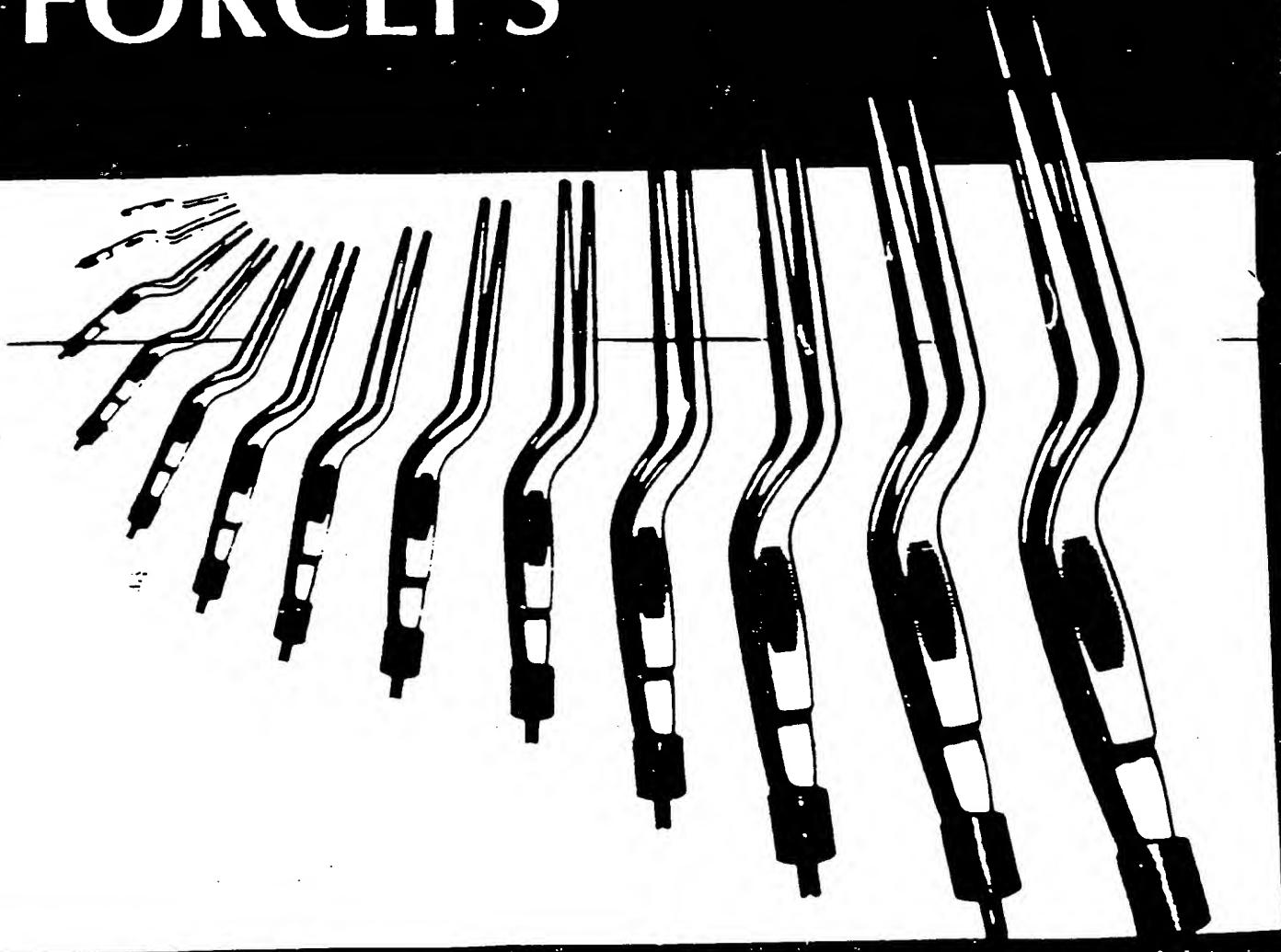
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ATTACHMENT II

Competitive Literature on Bipolar
Forceps and Footswitch Controls

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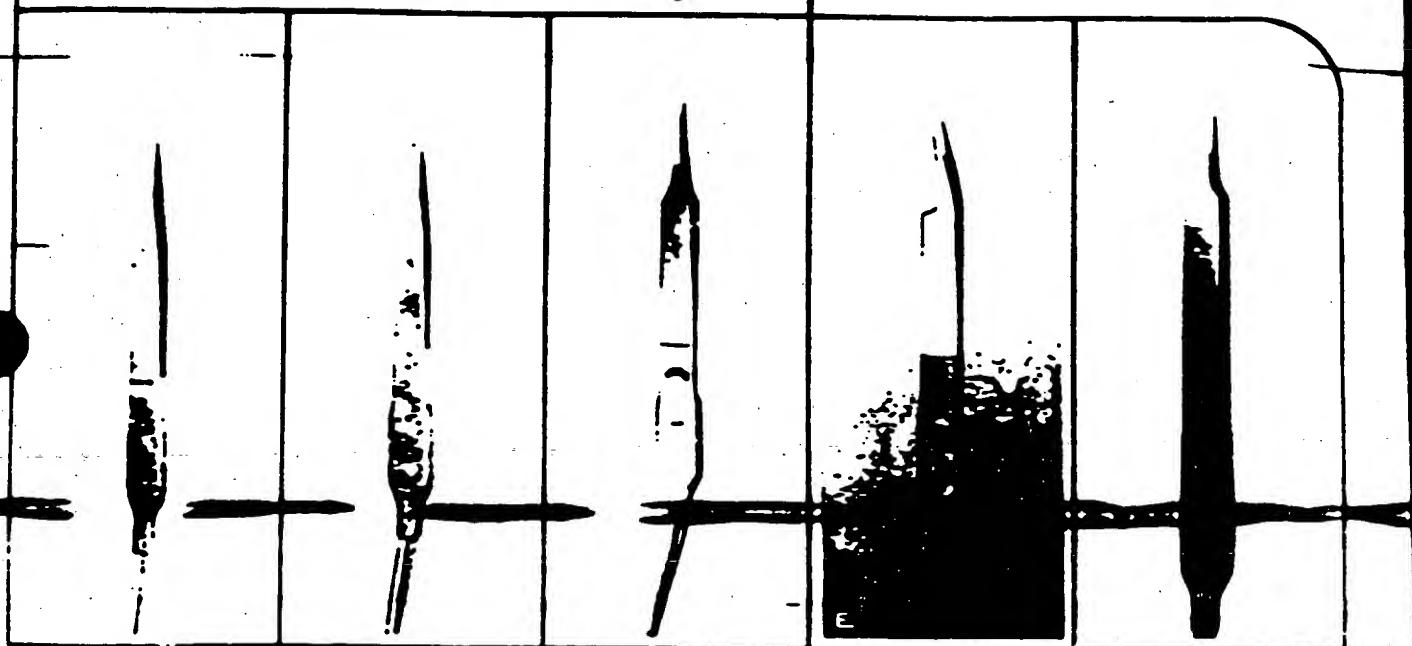
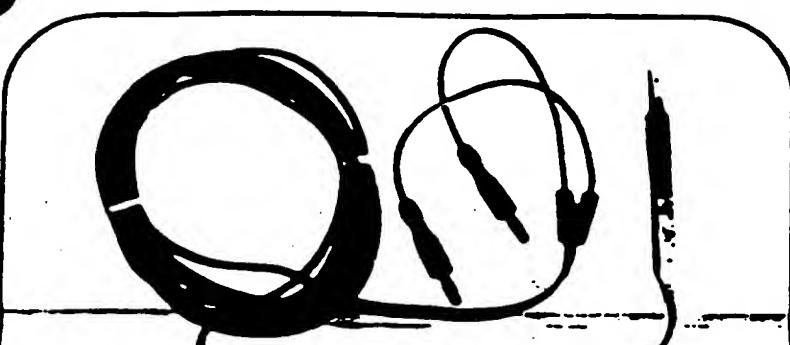
ELECTROSURGICAL COAGULATING FORCEPS



NECK ELECTROSURGICAL

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BIPOLAR COAGULATING FORCEPS WITH ATTACHED CORD



A.
B.
C.
D.
E.
F.

392000 Micro Bipolar Irrigator's Forceps, 21" 4.5" straight shaft, 12 mm wide tips, 10 mm long
392002 Micro Bipolar Irrigator's Forceps, 21" 4.5" straight shaft, 12 mm wide tips, 10 mm long
392004 Micro Bipolar Irrigator's Forceps, 21" 4.5" straight shaft, 12 mm wide tips, 10 mm long
392006 Micro Bipolar Irrigator's Forceps, 21" 4.5" straight shaft, 12 mm wide tips, 10 mm long
392008 Micro Bipolar Irrigator's Forceps, 21" 4.5" straight shaft, 12 mm wide tips, 10 mm long
392010 Micro Bipolar Irrigator's Forceps, 21" long, 5.5" straight shaft, 12 mm wide tips, 10 mm long
392011 Micro Bipolar Irrigator's Forceps, 21" 4.5" straight shaft, 12 mm wide tips, 10 mm long

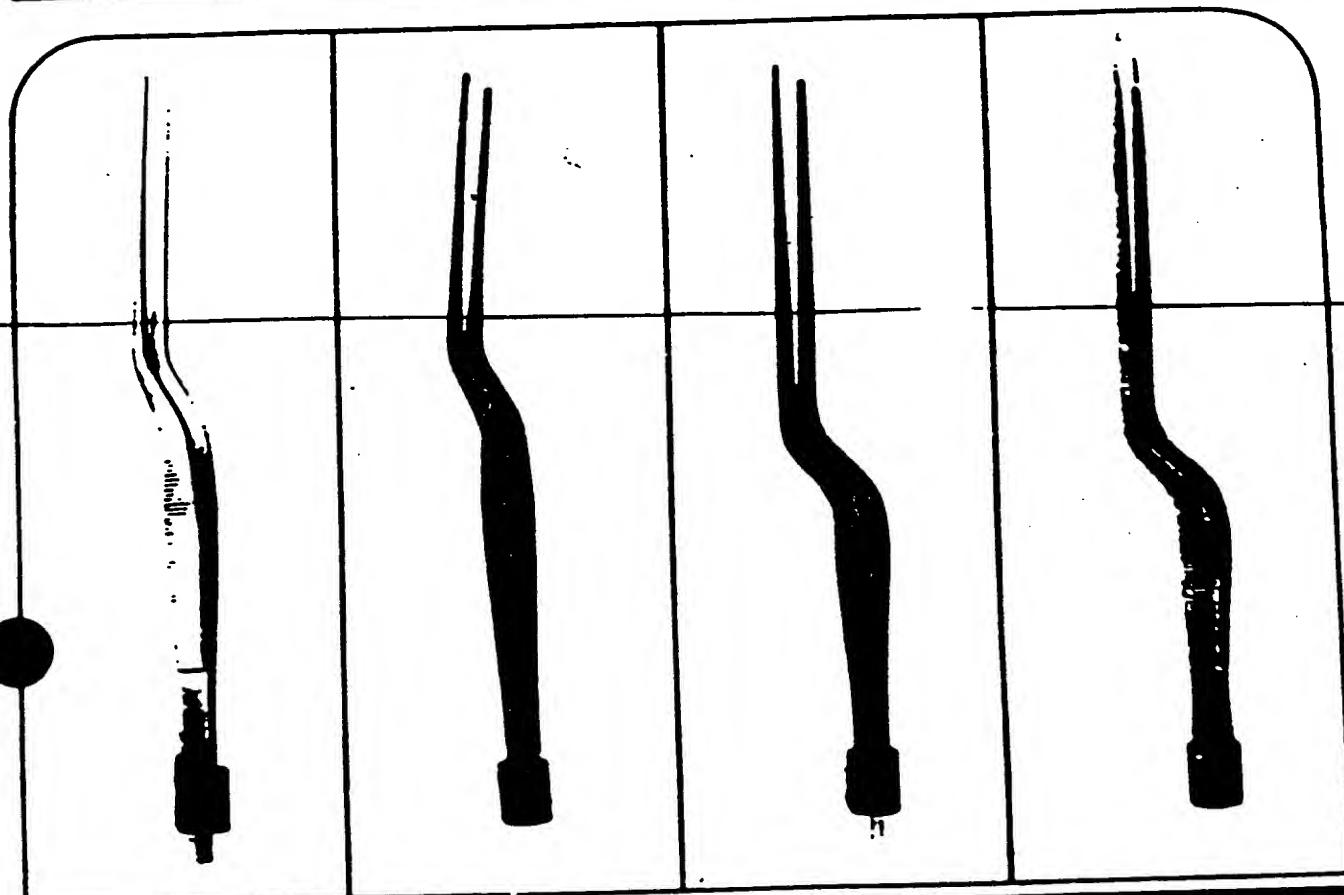
Weck Electrosurgery

WECK

STERILIZATION GUIDE

BIPOLAR COAGULATING FORCEPS

Neurosurgery



392012

Scout-Greenwood
Bonnet Bipolar
Forceps, non-insulated
straight tips: 3.0mm
2.5"

392014

Scout-Greenwood
Bonnet Bipolar
Forceps, insulated
straight tips: 2.0mm
2.5"

392016

Cushing Bonnet
Bipolar forceps, insulated
straight tips: 2.0mm
2.5"

392034 392036

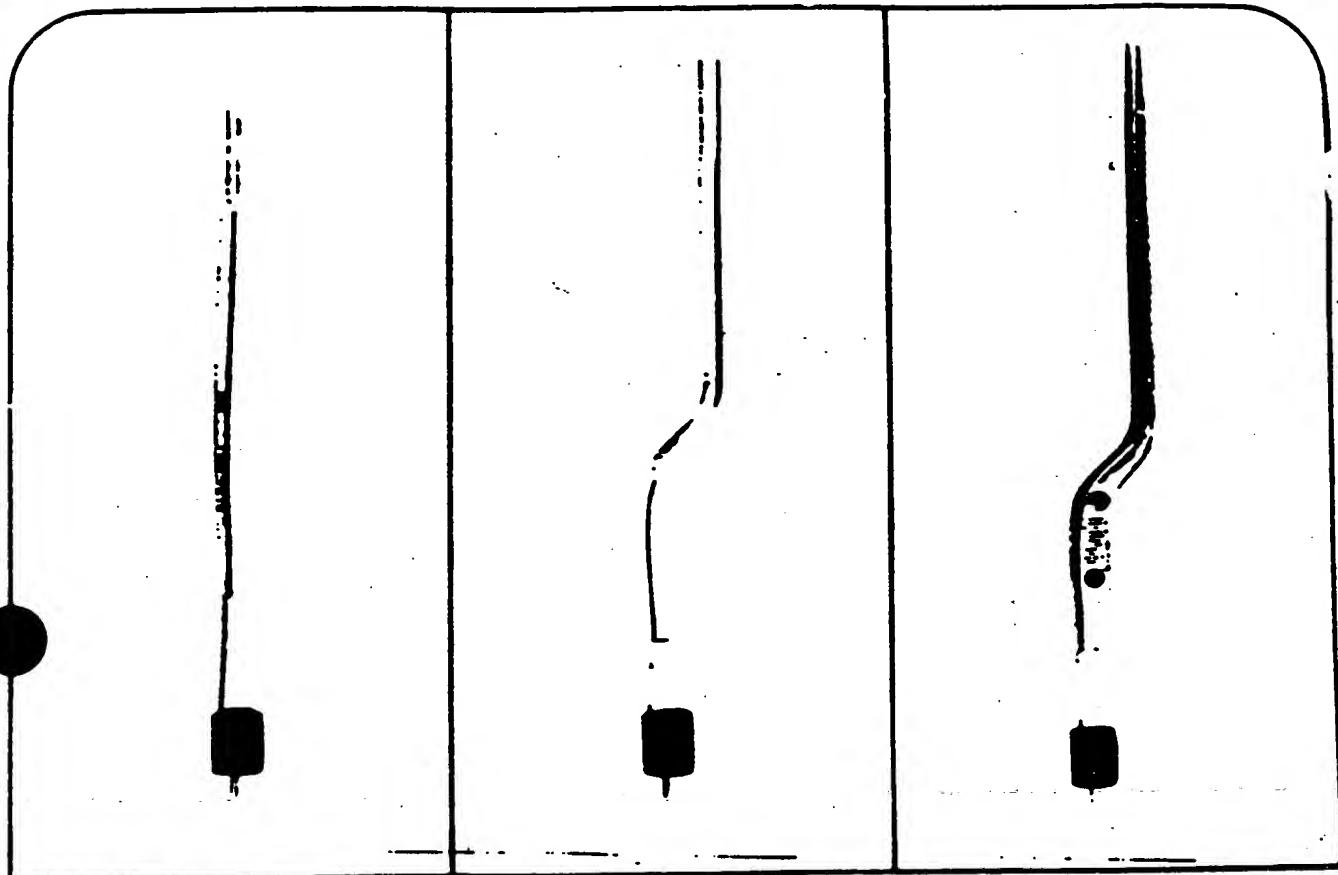
Cushing Bonnet
Bipolar forceps, insulated
392034
macro tips: 0.7mm
7.5"
392036
micro tips: 0.5mm
2.5"

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BIPOLAR COAGULATING FORCEPS

Neurosurgery



392030

Cerad Bipolar
Forceps

straight tips 10 mm

392032

Cerad Bayonet
Bipolar Forceps

straight tips 10 mm
8.6"

392038

Hardy-type Bayonet
Bipolar Forceps
with stops

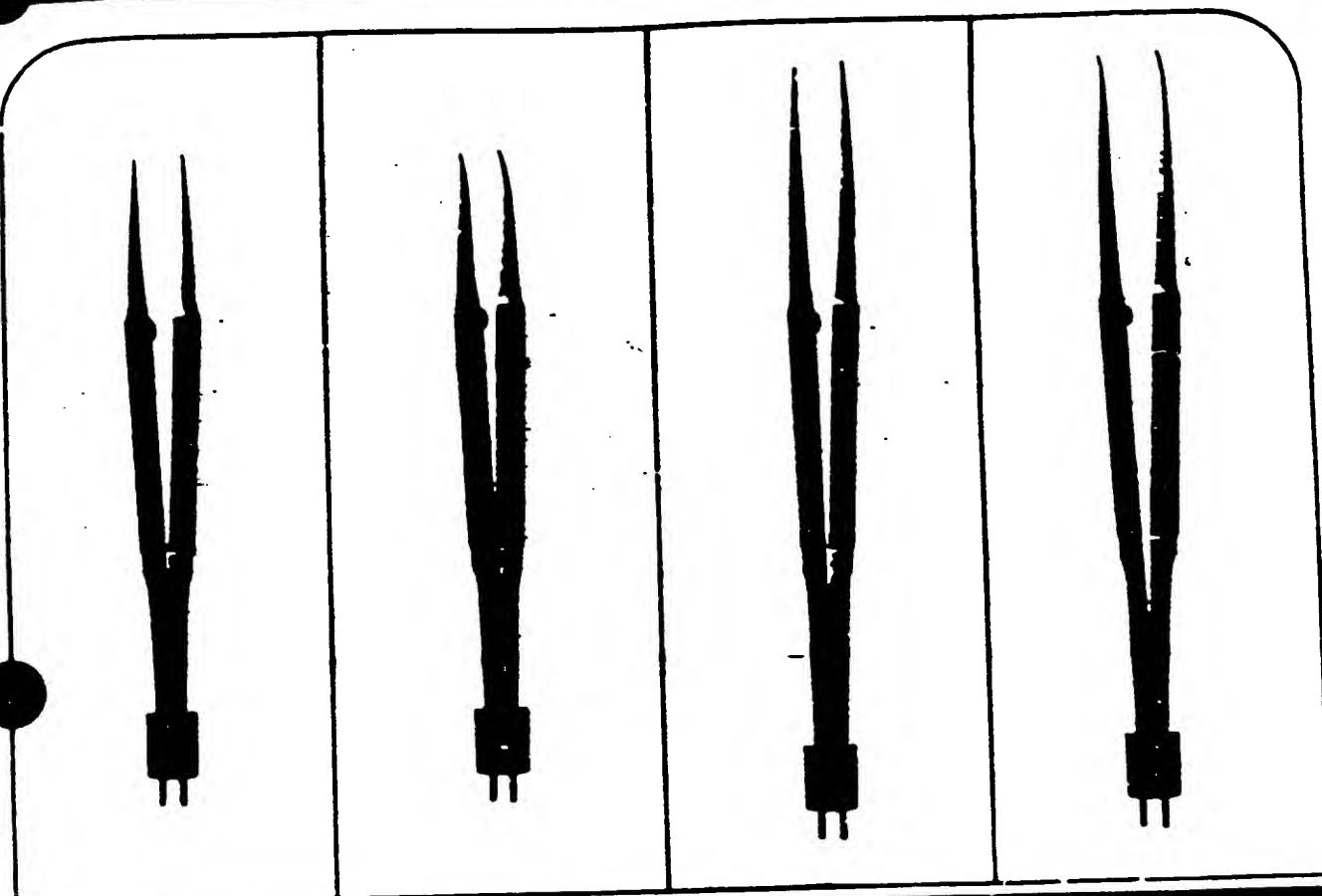
straight tips 10 mm
8.6"

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BIPOLAR-COAGULATING FORCEPS

Plastic and Reconstructive



392050

Macro Bipolar Forceps
with Round Handles
straight tips (0.7mm)
6"

392052

Macro Bipolar Forceps
with Round Handles
curved tips (0.7mm)
6"

392054

Macro Bipolar Forceps
with Round Handles
straight tips (0.7mm)
7.5"

392056

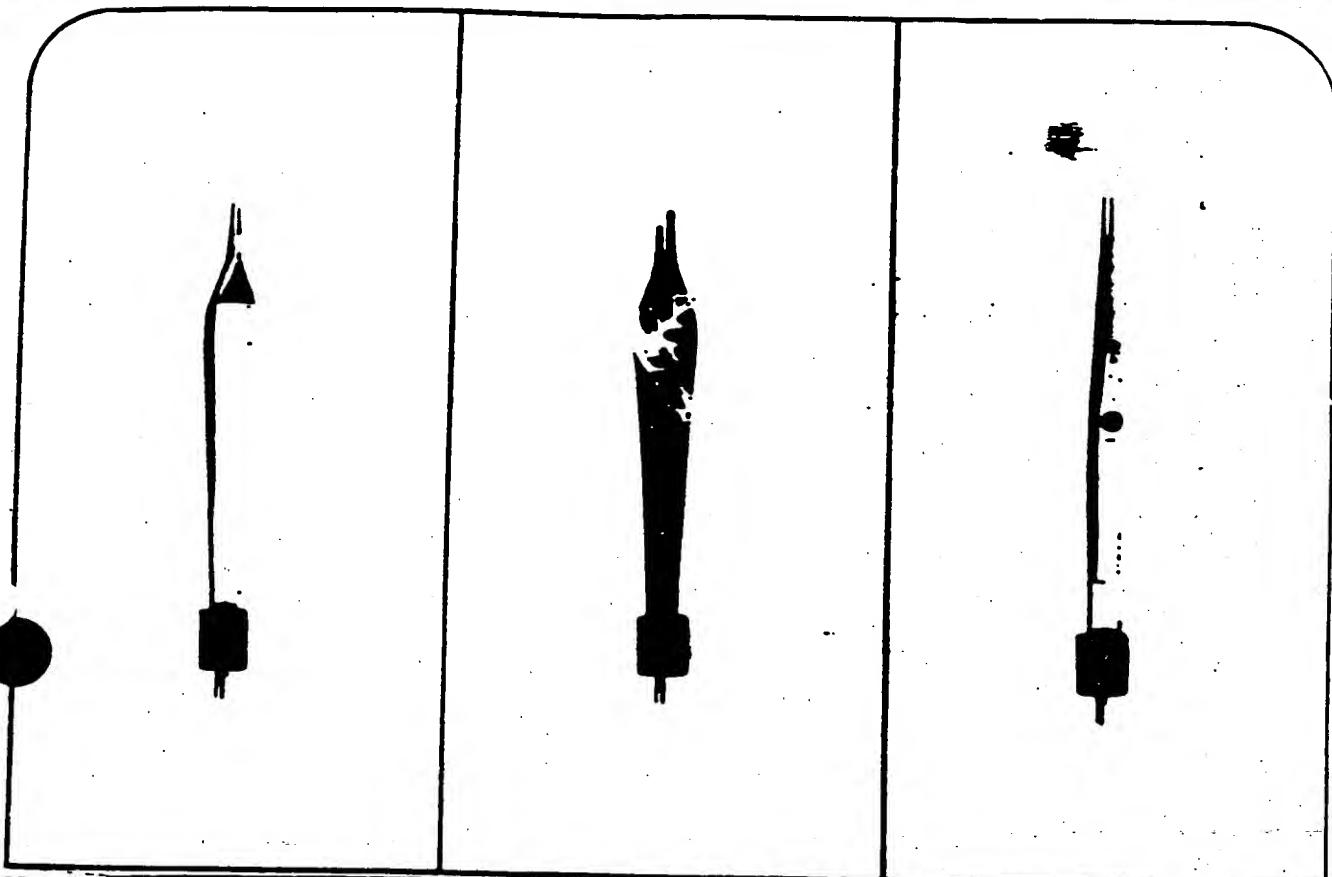
Macro Bipolar Forceps
with Round Handles
curved tips (0.7mm)
7.5"

Weck Electrosurgery

WECK

BIPOAR COAGULATING FORCEPS

Plastic and Reconstructive



392025

Adson Bipolar
Forceps

straight tips (0.7mm)
5"

392028

Adson Bipolar
Insulated Forceps

straight tips (2.0mm)
5"

392040

Schmid Bipolar Forceps
with stops

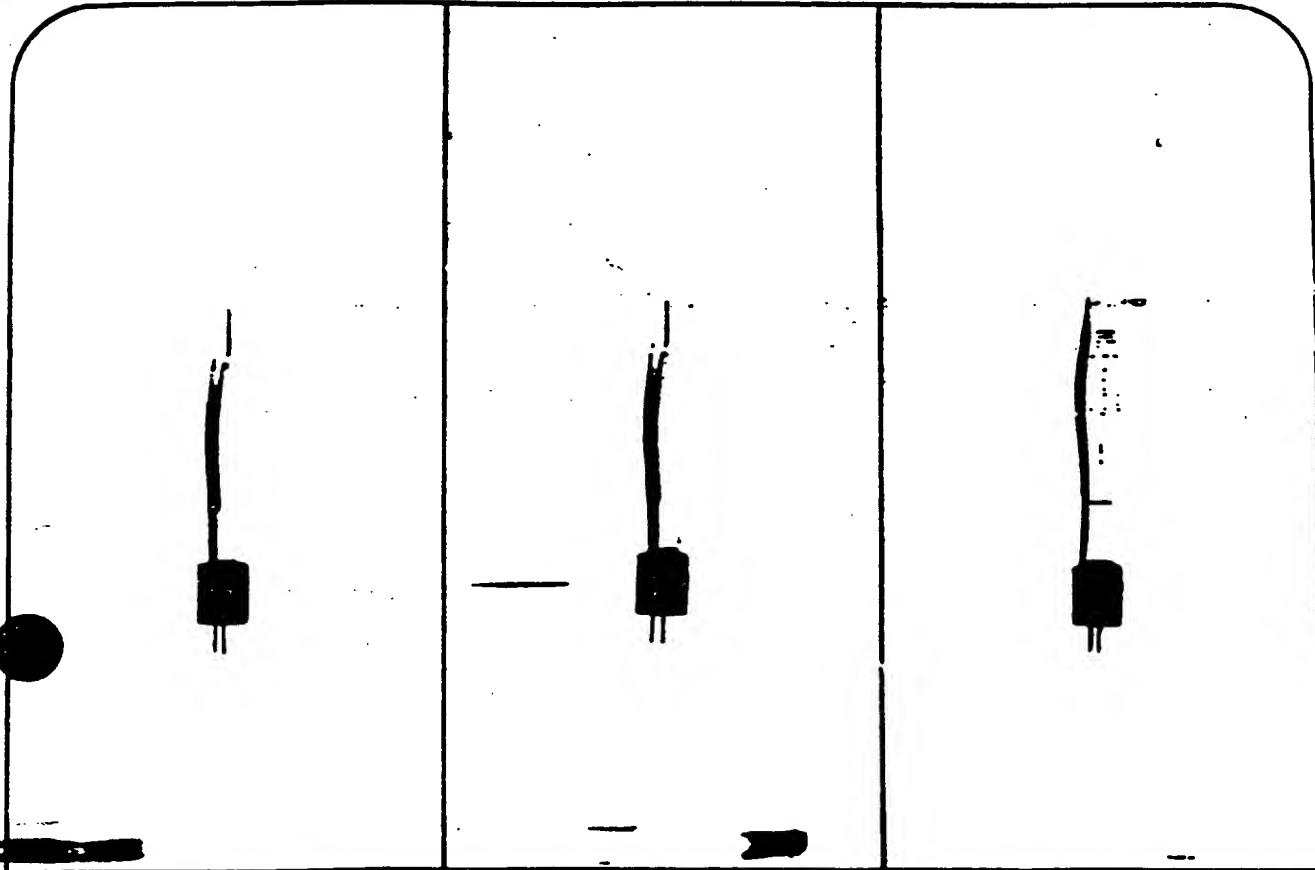
straight tips (0.5mm)
5-1/2"

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BIPOLAR COAGULATING FORCEPS

Ophthalmic



392042

McPherson Bipolar
Forceps

straight tips (0.4mm)
 $3\frac{1}{2}''$

392044

McPherson Bipolar
Forceps

angled tips (0.4mm)
 $3\frac{1}{2}''$

392046 392048

Coagulation Bipolar

Forceps

392046
fine tip. (0.5mm)
 $4\frac{1}{4}''$

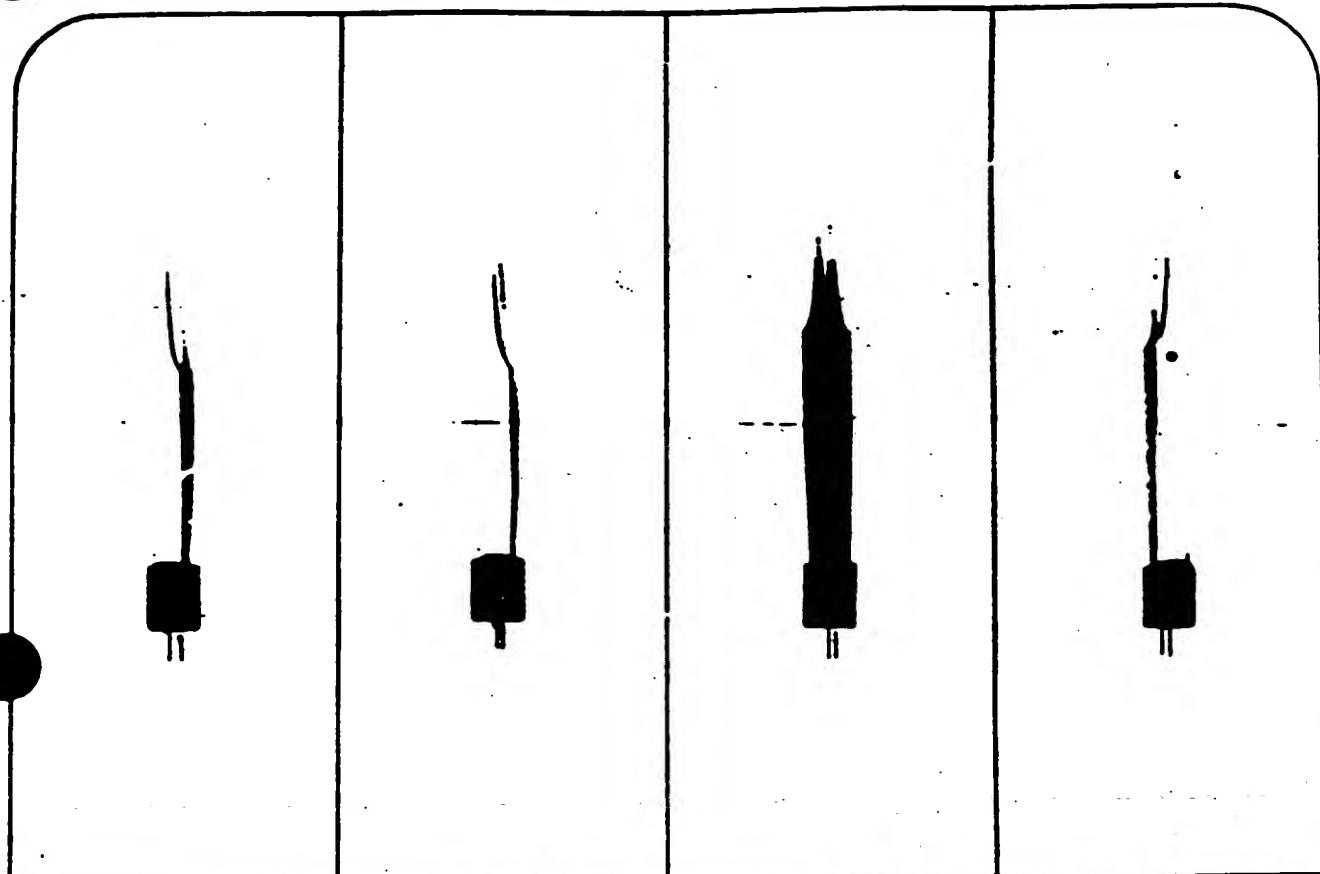
392048
fine tip. (0.4mm)
 $4\frac{1}{4}''$

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BIPOLAR COAGULATING FORCEPS

Plastic and Reconstructive



392018 Jeweler's Bipolar Forceps straight tips (0.4mm) 5"	392020 Jeweler's Bipolar Forceps curved tips (0.4mm) 5"	392022 Jeweler's Bipolar Insulated Forceps straight tips (0.4mm) 5"	392024 Tenzel Bipolar type with Stop Forceps straight tips, curved insulator (0.4mm) 5"
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Weck Electrosurgery



Bard Electro Medical Systems

Setting the Frontiers of Surgery.™ Bard-Electro™

Stainless Steel Bipolar Forceps Footswitchable Autoclave or Gas Sterilized

13-5001

Product Code 135001
Set of 2 - 10 mm Insulated
Bipolar Forceps

Product Code 135002
Set of 2 - 10 mm Insulated
Bipolar Forceps - 3.5 mm Insulated
Jaw - 1 Unit Per Case

13-5002

Product Code 135003
Set of 2 - 10 mm Insulated
Bipolar Forceps - 3.5 mm Insulated
Jaw - 1 Unit Per Case

Product Code 135004
Jeweler's Type Straight 10 mm
Insulated Bipolar Forceps - 3.5 mm
Insulated Jaw - 1 Unit Per Case

Bright, Medium

Product Code 135022
Set of 2 - 10 mm Insulated
Bipolar Forceps

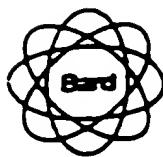
135022 - Insulated Bipolar
Forceps - 1 Unit Per Case

BARD

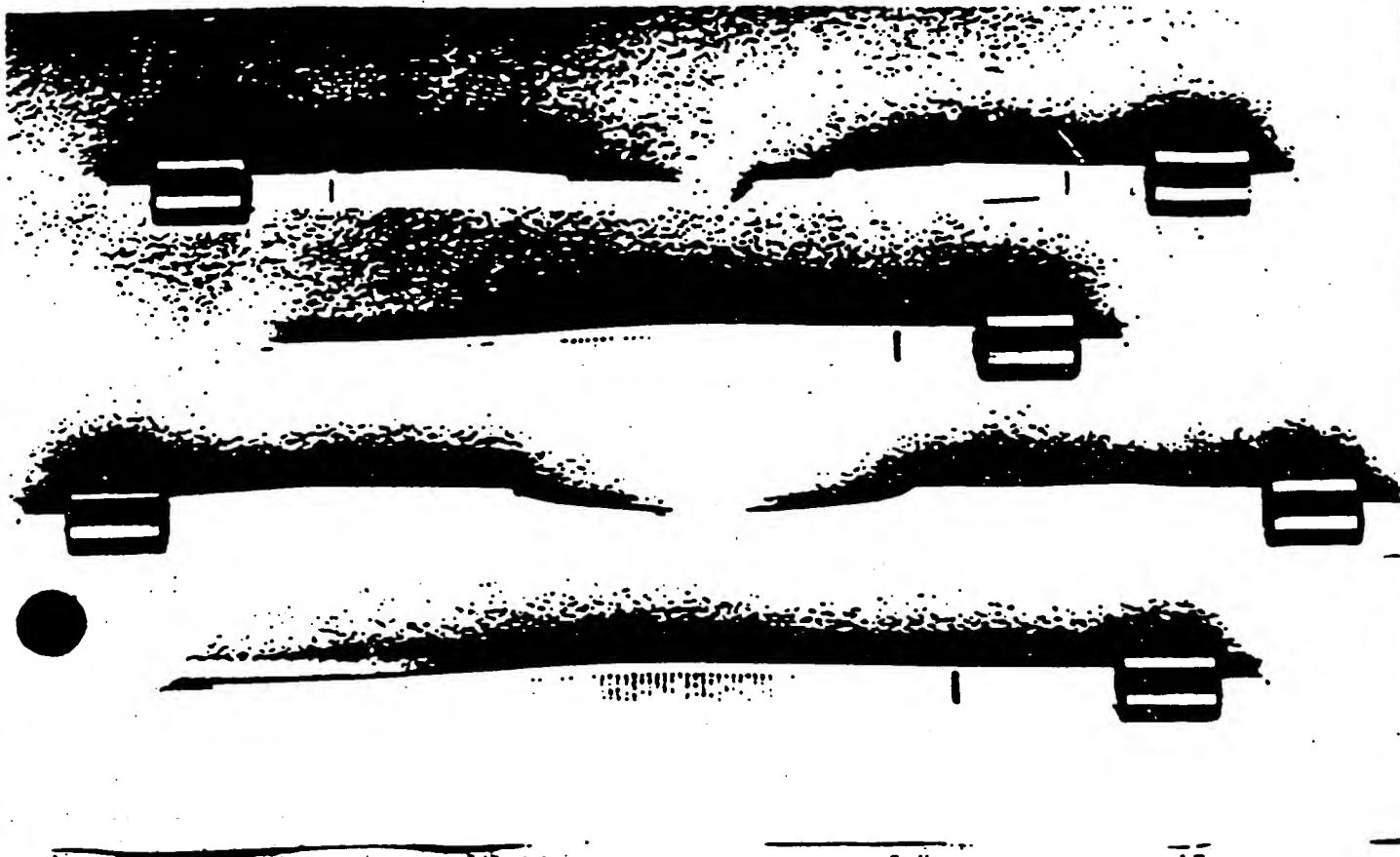
93

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Bard Electro Medical Systems
Expanding the Frontiers of Surgery Through Technology



Bipolar Forceps, Stainless Steel



Precision and Safety

Bard Stainless Steel Bipolar Forceps are designed for the precision and safety required by surgeons. A variety of styles and tip designs are available for most surgical applications.

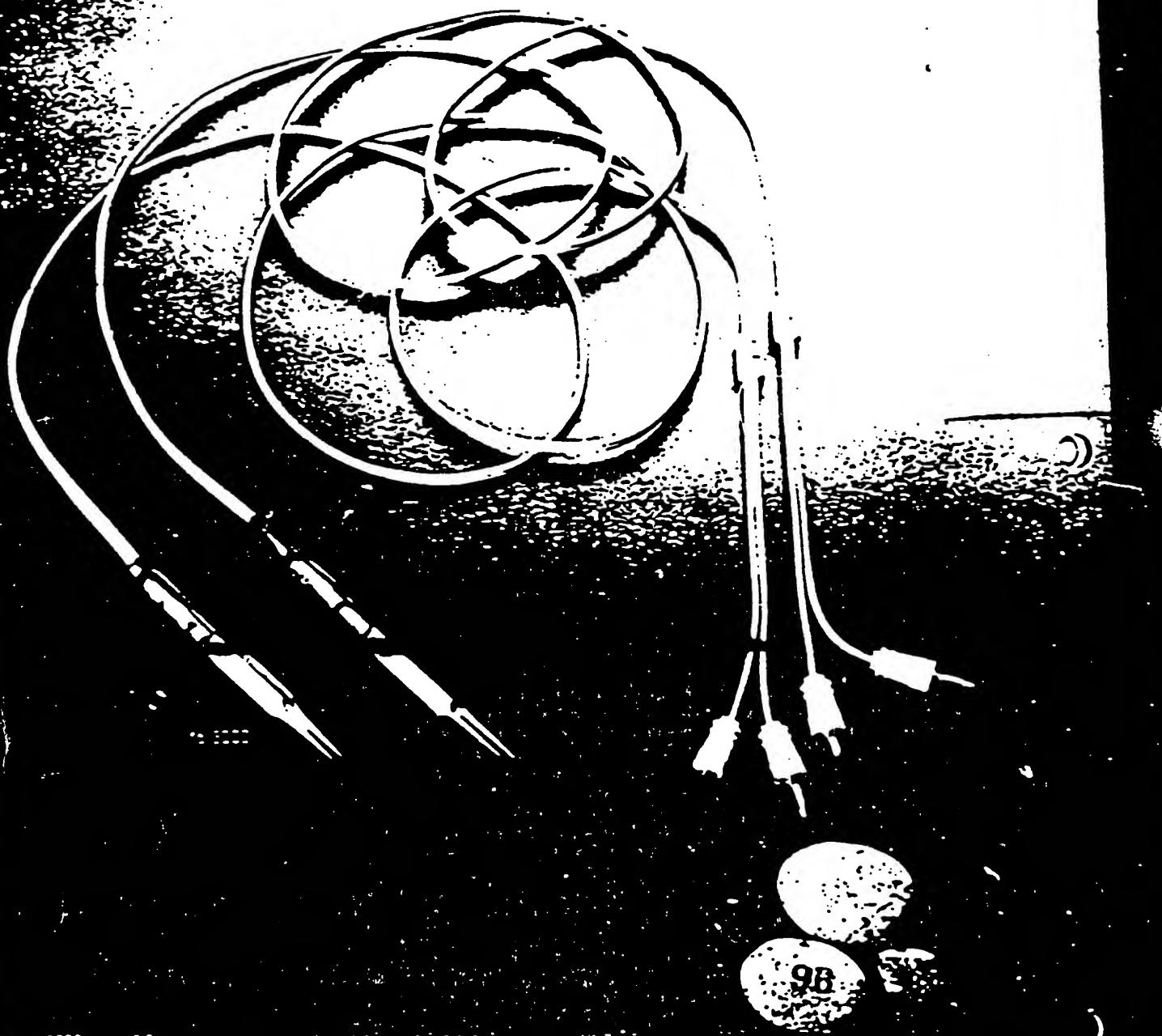
- Bipolar design helps provide precise control for surgeons and greater safety through use of reduced output power.

- High grade stainless steel construction assures consistent high quality
- Variety of styles and tip configurations meets most surgical needs.
- Product code on each forceps for more convenient ordering.

BARD

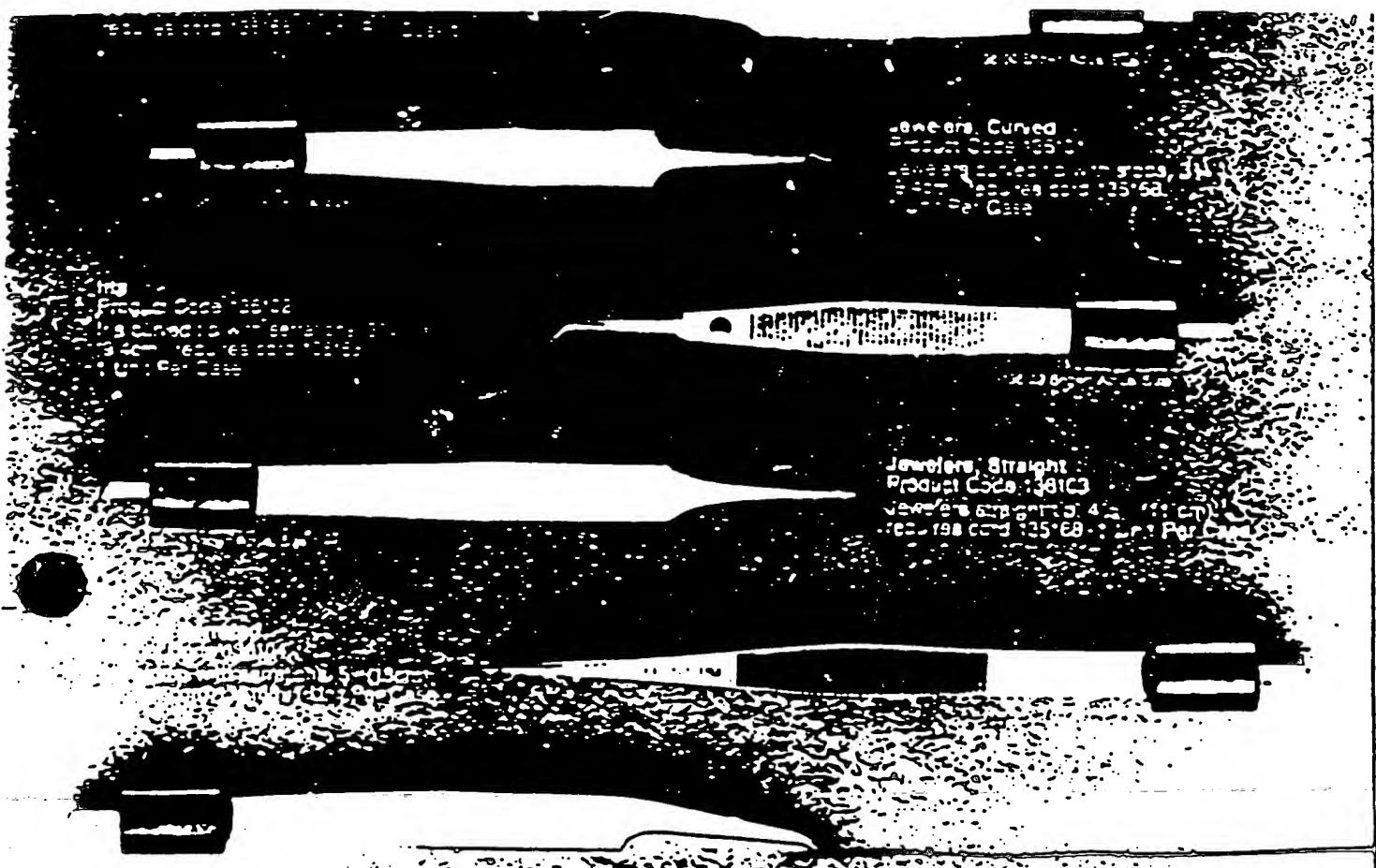
V/B
STERILE
PACK

LIMITED REUSE BIPOLE FORCEPS



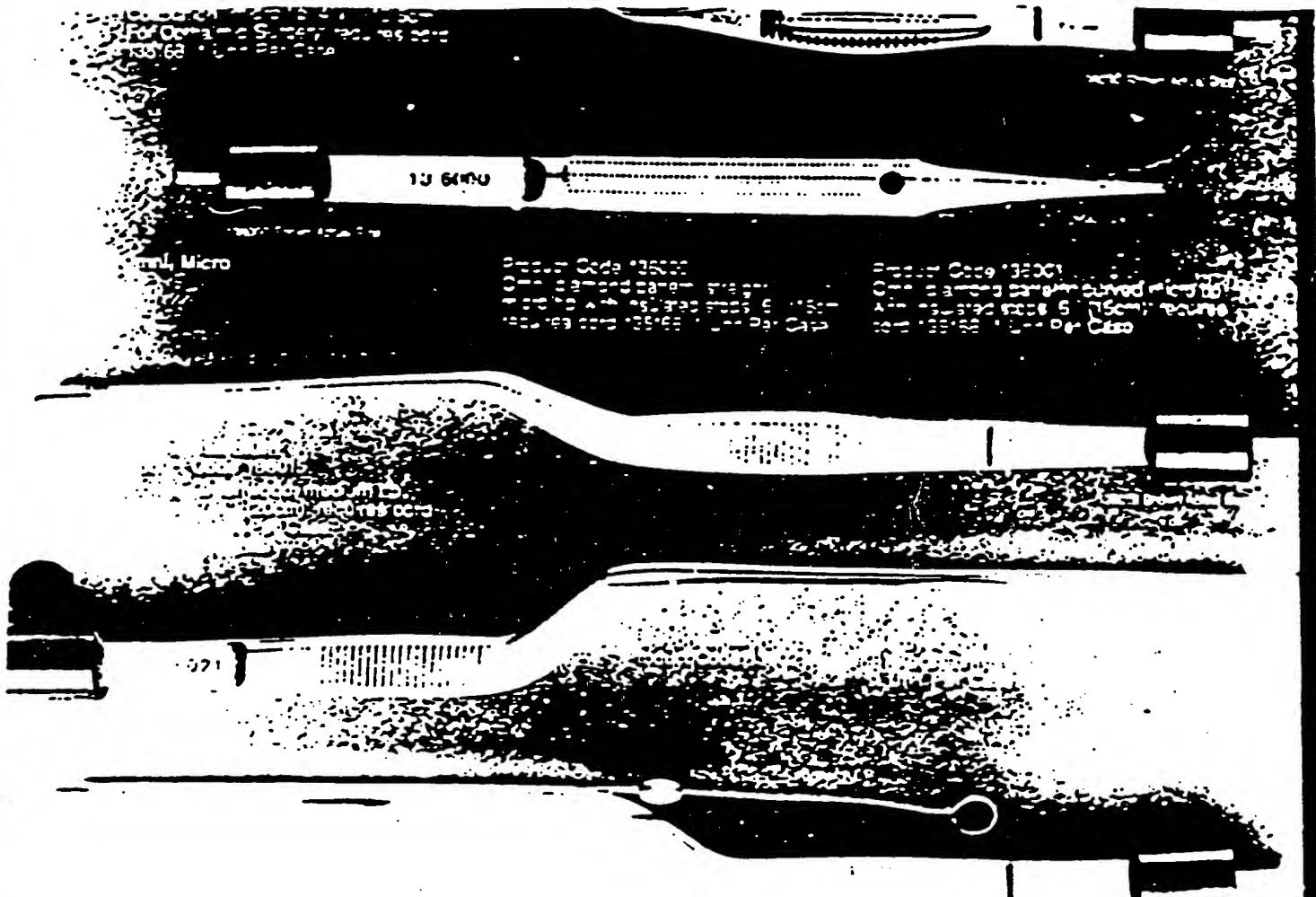
STERILE INSTRUMENTS

DO NOT USE



BARD

100



BARD

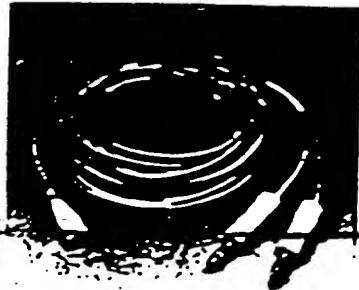
101

REST AVAILABLE SOON

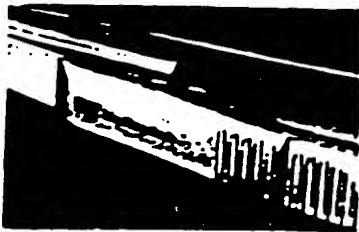


Valleylab

**Hand-Switching &
Foot-Switching
Bipolar Coagulation
Forceps**



Pictured is the E0505 sterile disposable, 12 ft. (3.6m) tool-switching bipolar coagulation forceps cord. Also available is the E0019 reusable, 12 ft. (3.6m) cord.



Hand-switching forceps' leaf-spring hinge design provides consistent pressure over a wide range of tissue thicknesses.

As the recognized leader in electrosurgical systems worldwide, Valleylab offers a wide variety of precision-made, stainless-steel and titanium bipolar coagulation forceps. These handcrafted, high quality instruments are available in classical tool-switching and exclusive hand-switching styles. The forceps offer the surgeon a choice of styles and tip designs to fit most surgical applications.

Hand-Switching Bipolar Forceps

- Hand activation eliminates searching for the toolswitch.
- Constant pressure over a wide range of tissue diameters.
- Coagulation 40-50 times without cleaning tips.
- No sooturing, charring or blanching of adjacent tissue.
- High tactile feel and precise control.
- Product catalog numbers engraved on each forceps for convenient reordering.

When used with the Valleylab, Force 4 or Force 2

Foot-Switching

Stainless Steel Bipolar Forceps

- Handcrafted of the finest grade stainless steel and designed to meet

Valleylab's rigid specifications. These instruments provide the precision and safety required for bipolar electrosurgery.

- Forceps are available in a wide variety of styles and tip designs to meet most surgical applications.
- Product catalog number engraved on each forceps for convenient reordering.
- Instruments are designed to provide the surgeon precise control and greater safety with minimum output power settings.

Foot-Switching

Titanium Bipolar Forceps

- Lightweight. Over 40% lighter than stainless steel for less fatigue.
- Corrosion resistance eliminates concerns about rusting or pitting.
- Anodized surface reduces glare and enhances corrosion resistance.
- The raised grid pattern offers greater control.
- Longer handles rest comfortably on the web of the hand for effortless use.
- Angled bayonet forceps provide a straight line between the fingers and forceps tips.



H-End-Switching and Foot-Switching Bipolar Coagulation Forceps

Specifications

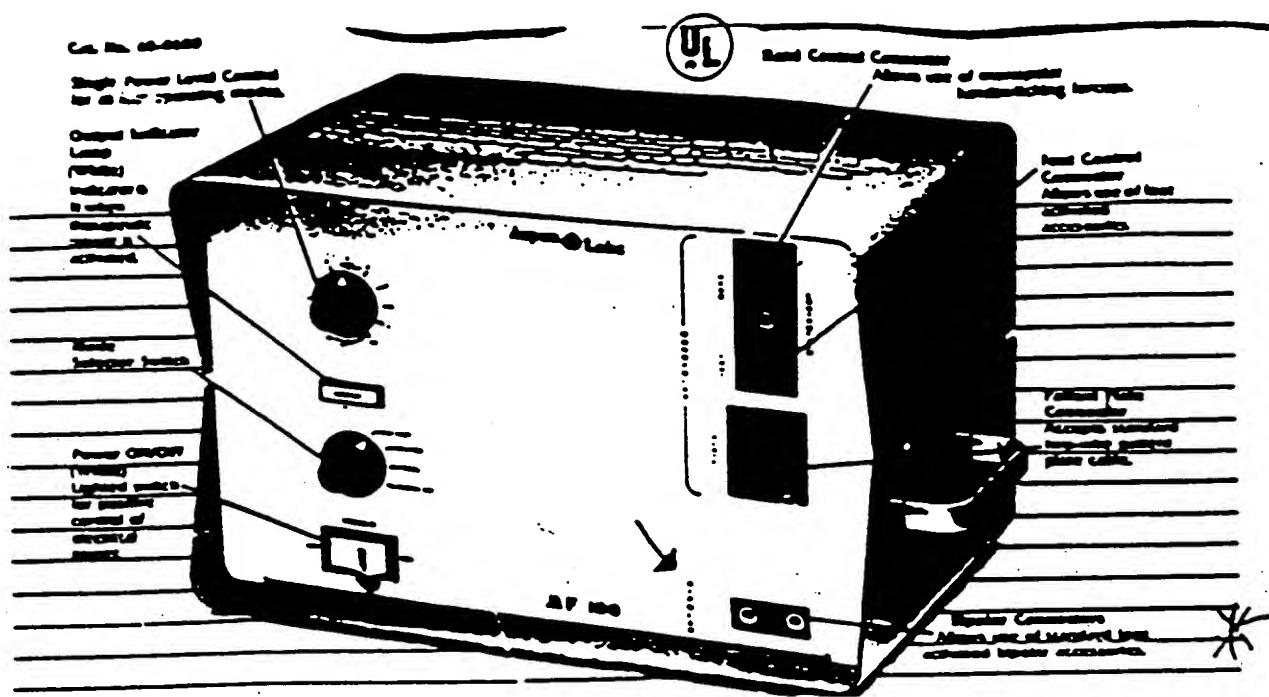
Case No	Description	Length
E4051	E4051CT Scoville-Greenwood double bayonet forceps	7 3/4 in 19.5 cm.
E4052	E4052CT Curved double forceps	6 in.
E4053	E4053CT Curved double forceps	6 in.
E4054	E4054CT Curved double forceps	7 1/2 in.
E4055	E4055CT Jumbo double forceps straight	8 1/2 in 21.5 cm. 3 1/2 mm.
E4056	E4056CT Curved micro double forceps	5 1/2 in 14.5 cm. 0.7 mm.
E4057	E4057CT Curved micro double forceps	5 1/2 in 14.5 cm. 0.7 mm.
E4058	E4058CT Curved micro double forceps	5 1/2 in 14.5 cm. 1 mm.
E4059	E4059CT Taxidermy micro double bayonet forceps and sheath	7 1/4 in. 19.5 cm. 1.5 mm.
E4060	E4060CT Small micro double forceps and sheath	5 1/4 in 13.5 cm. 0.7 mm.
E4061	E4061CT Straight ps forceps	3 1/2 in 9 cm. 0.7 mm.
E4062	E4062CT Curved ps forceps	3 1/2 in 9 cm. 0.7 mm.
E4063	E4063CT Combination type forceps	4 1/2 in 11.5 cm. 0.7 mm.
E4064	E4064CT Jumbo double forceps curved	4 1/2 in 11.5 cm. 0.7 mm.
E4071	E4071CT Titanium bayonet straight 10:1:0	8 3/4 in. 22.5 cm. 1.5 mm.
E4072	E4072CT Titanium straight 10:1:0	8 3/4 in. 22.5 cm. 0.7 mm.
E4073	E4073CT Titanium bayonet straight 10:1:0	8 3/4 in. 22.5 cm. 1.0 mm.
E4074	E4074CT Titanium bayonet straight 6:1:0	8 3/4 in. 22.5 cm. 0.7 mm.
E4080	Scoville-Greenwood double bayonet straight bayonet forceps	7 1/2 in 19.5 cm. 1.5 mm.
E4081	Schiffmann's straight and curved ps forceps and sheath	5 1/4 in 13.5 cm. 0.7 mm.
E4084	Curved micro double and straight forceps	5 1/2 in 14.5 cm. 0.7 mm.
E4085	Curved micro double and straight forceps	5 1/2 in 14.5 cm. 0.7 mm.

The following is recommended as best practice for the use of the `get` method in the `get` command:

Order information

Category No	Description	Method Used
E405-E4064	Polymer, random and alternating: 100% 20 sec. shear strength, shear compliance forces	✓ exp
E4051CT-E4064CT	Polymer, random and alternating: 100% 100 sec. shear strength, shear compliance forces	✓ exp
E4071-E4074	Polymer, random and alternating: 100% 100 sec. shear strength, shear compliance forces	✓ exp
E4071CT-E4074CT	Polymer, random and alternating: 100% 100 sec. shear strength, shear compliance forces	✓ exp
E4080-4C95	Polymer, non-random: shear stress vs. 100 switching below coagulation forces	✓ exp
E3500	Stirred, cascade-like: 12% (3.6 m) shear compliance forces; 100% shear compliance forces	✓ exp
E0019	Polymer: 12% (3.6 m) shear compliance forces	✓ exp
E0018	Polymer: 12% (3.6 m) shear shear compliance forces; core	✓ exp

Vascylco, Inc. Surgical Products Division
5020 Longview Drive PC Box 9015
Boulder, Colorado 80301
800-255-8522 TWX 910-940-2314



MF 100 Features

1. The unit is suitable in office, clinical, and operating room procedures such as ENT, neurosurgery, endoscopy, resection, tubal ligation and oral surgery.
2. A single power level control for all four operating modes. This results in a very simple undistracted control panel that is designed to promote ease of operation.
3. A single mode selector switch with which the operator may select any of three monopolar modes or bipolar operation.
4. Bipolar output is independent and isolated from the monopolar outputs. Provides simultaneous outputs from bipolar and monopolar accessories.
5. Audible tone provides instant indication to operator that therapeutic power is activated.
6. Efficiently designed power amplifier does not require fan cooling, thereby eliminating undesirable noise and air circulation.



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